Serial Number: 09/960,291

Filing Date: September 24, 2001

Title: DEVICE AND METHOD FOR INSERTING CARD EDGE SLOTS INTO A PRINTED CIRCUIT BOARD (as amended)

Assignee: Intel Corporation

IN THE SPECIFICATION

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Dkt: 884.B02US1 (INTEL)

Paragraph [0001] is amended as follows:

The invention relates embodiment disclosed herein relates to a device and method [0001] for assembling card edge slots into a substrate. More particularly, the present invention it enables the simultaneous placement of multiple card edge slots into a printed circuit board (PCB) while reducing the possibility of tilting or movement of the card edge slots during the manufacturing process.

Paragraph [0024] is amended as follows:

Before beginning a detailed description of embodiments of the subject invention, [0024] mention of the following is in order. When appropriate, like reference numerals and characters may be used to designate identical, corresponding or similar components in differing figure drawings. Further, in the detailed description to follow, exemplary sizes/models/values/ranges may be given, although the present invention is not limited to the same. As a final note, wellknown components of computer networks may not be shown within the FIGs. for simplicity of illustration and discussion, and so as not to obscure the invention disclosure of the embodiments.

Paragraph [0027] is amended as follows:

[0027] FIG. 4A is a top view of the slot holder used in an example embodiment of the present invention. As shown in FIG. 4A, a plurality of slot insertion members 30 are all connected to two grip attachment members 20 which in turn are connected to two grip members 10. Therefore, any number of slots slot insertion members 30 may be attached to the grip attachment members 20 and thereby hold an equal number of slots 40. As indicated in FIGs. 4A and 4B, four slots 40 may be held by four slot insertion members 30 and an operator may place all four slots 40 into a printed circuit board simultaneously using the slot holder shown in FIGs 4A and 4B. However, the structure illustrated in FIGs. 4A and 4B are provided as examples and any number of slot insertion members 30 may be attached to grip attachment members 20 and thereby support an equal number of slots 40.

AMENDMENT AND RESPONSE TO EX PARTE QUAYLE ACTION

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Paragraph [0028] is amended as follows:

[0028] FIGs. 5A and 5B are a front/rear view of the slot holder used in an example embodiment of the present invention as illustrated and discussed in FIGs. [[2A]] 3A through 4B. As with the previous figures, FIG. 5B illustrates an embodiment of FIG. 5A with slots 40 covering the slot insertion members 30. Otherwise, all other figure elements remain the same as previously discussed and will not be discussed further here.